

McNamara Declaration

Exhibit 153

Helping Libraries & Schools in Times of Crisis & Closure: Controlled Digital Lending & the National Emergency Library

Erica Freedland
Director of Open Education
Internet Archive
eric.freedland@archive.org



This session will not be recorded

Zoom Basics:

1. Hover over the screen to see the Zoom Menu
2. Click on Q&A to submit questions to be answered throughout the webinar

 INTERNET ARCHIVE

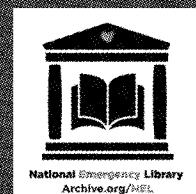
This session will not be recorded. I'll send you an email after our session that includes link to the slides I'm using and relevant links from the session.

Helping Libraries & Schools in Times of Crisis & Closure

Controlled Digital Lending & the National Emergency Library

Chris Freeland

Director of Open Libraries
Internet Archive
chrisfreeland@archive.org



A lot has changed with the Open Libraries program in a very short time.

As we get started I wanted to address a question that you might have. On Monday it was announced that there is an active lawsuit against the Internet Archive for controlled digital lending & the National Emergency Library. I won't be able to answer questions about the litigation. I'll talk about controlled digital lending & how it works and the impact it's making while our libraries and schools are closed, but I won't be able to address anything about the litigation itself.

So with that in mind, here's the game plan for today:

Agenda

- National Emergency Library
- How controlled digital lending works
- Controlled digital lending in action:
Open Libraries
- How libraries are using CDL
- Q&A

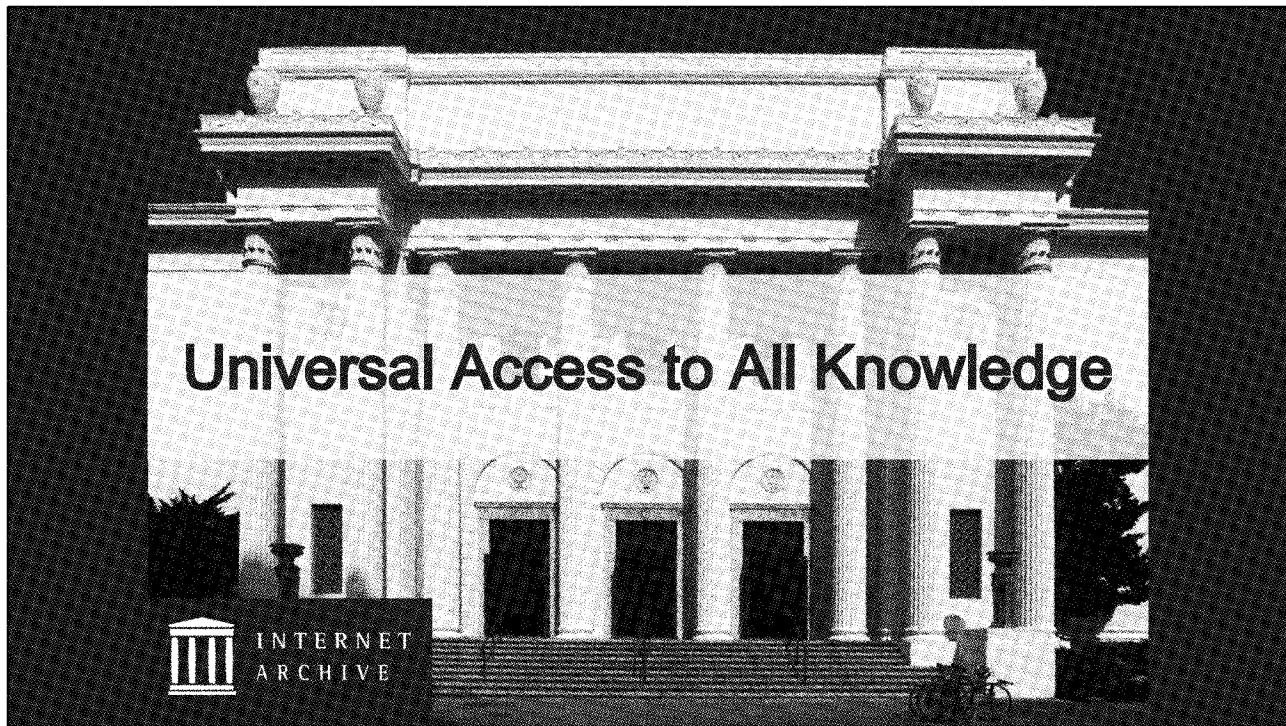
Introductions

Chris Freeland

Director of Open Libraries
Internet Archive
chrisfreeland@archive.org



The Internet Archive is a non-profit library that provides access to millions of free books, movies, software, music, websites, and more. This is our headquarters in San Francisco, which, you'll notice, matches our logo (the logo came first). The Internet Archive was founded by Brewster Kahle in 1996 and started its collection by archiving web sites. Brewster saw that the early web had almost entirely vanished—been rewritten, taken down, moved to new servers, otherwise inaccessible—and so he began crawling the web and archiving the content. Those web archives are now available for users to search via the Wayback Machine.



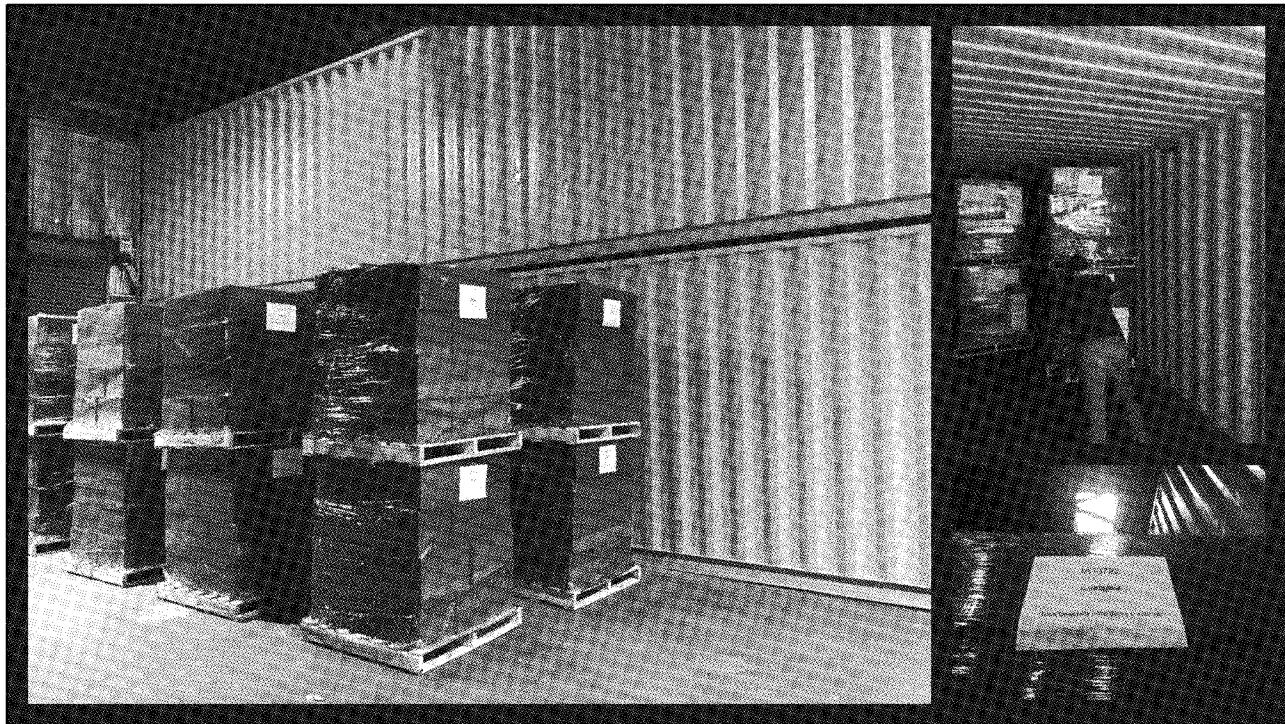
This work kicked off our mission of providing “Universal Access to All Knowledge”. After establishing web archiving, in the early 2000s the Internet Archive began scanning books that were in the public domain (books published before 1923 at the time, now 1924, moving annually).



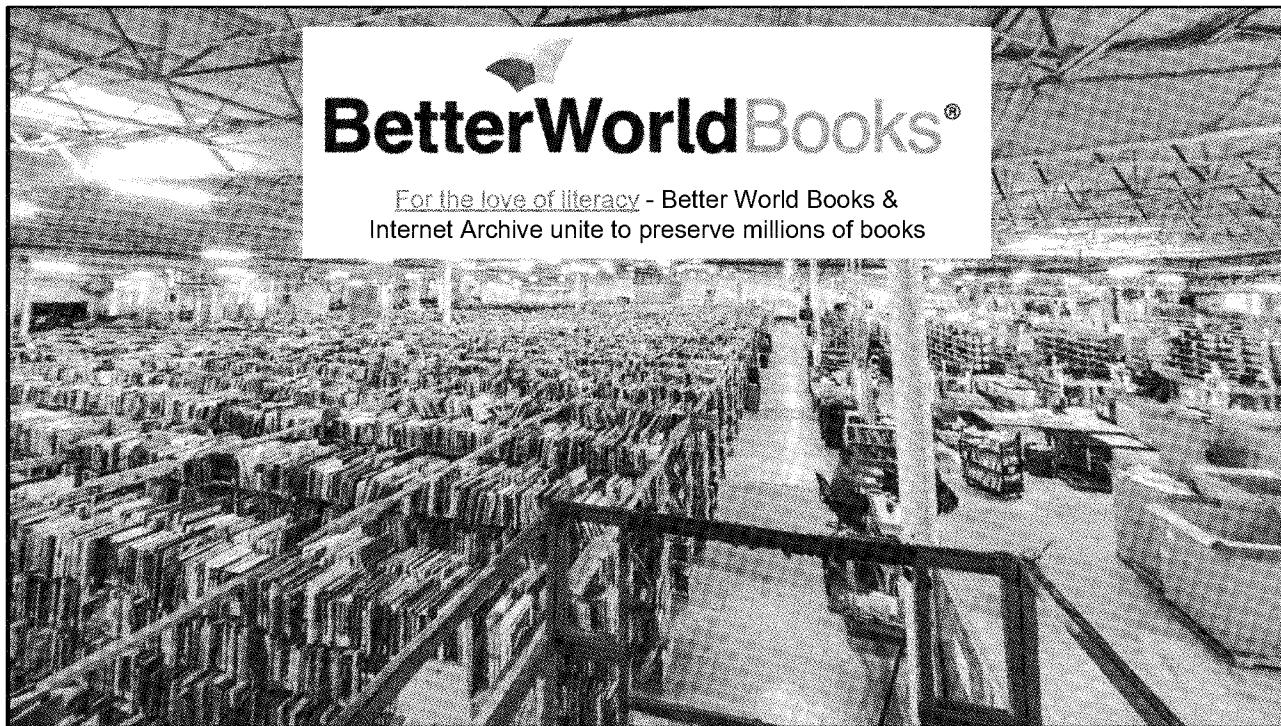
I started working in collaboration with the Internet Archive during their early book scanning operations because I was the technical director of a project called the Biodiversity Heritage Library, which was scanning the public domain literature from natural history museum libraries all over the world.

This is Lan Zhu, who was a scanner in our SF scanning center. She's using the custom-developed scanning equipment we developed to digitize books. You can see that there are two cameras that take pictures as the operator raises and lowers the glass plate to turn pages. Our scanning is non-destructive (meaning that the book stays intact) and follows FADGI, the Federal Agencies Digitization Guidelines Initiative.

We have scanning operations embedded in libraries in the US, Canada & the UK, including at the Library of Congress, Boston Public Library, University of Toronto, and Wellcome Trust, to name but a few. We also operate digitization facilities in the Philippines where we scan the books that we own.



The Internet Archive also has a physical library. We have built a lending library of more than 1.4M modern books, growing at 2k / day. We acquire our books through purchase, from donations from libraries who are weeding their collections or closing, and from booksellers, like Better World Books. These photos are showing the unloading of portions of a large donation of 250,000 books from Trent University in Ontario.



BetterWorldBooks®

For the love of literacy - Better World Books & Internet Archive unite to preserve millions of books

I mentioned that we get donations from Better World Books. IA & BWB have a special relationship, and as part of our partnership we get a copy of any book we don't already have. So for those of you who are library partners with BWB, your discards and weeded materials are flowing into our digitization queue & our digital library shelves. Today we have _____ on the call from BWB to tell us more.

Books to Borrow

Books in this collection may be borrowed by logged in patrons for a period of two weeks. You may read the books online in your browser, or download them into Adobe Digital Editions, a free piece of software used for managing loans.

More

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ABOUT COLLECTION

1,452,452 texts

SEARCH BY VIEWS TITLE DATE PUBLISHED CREATOR

Metadata Text contents

Media type texts texts

Availability Available to Borrow Available to Waitlist

Year 2013 17,022 2012 21,389 2011 28,357 2010 26,802 2009 30,184 2008 32,795

21世纪末 21 shi ji bei" sheng dan : quan guo Ying yu yan

Mack Bolan : line of fire Mc Bolan : line of fire

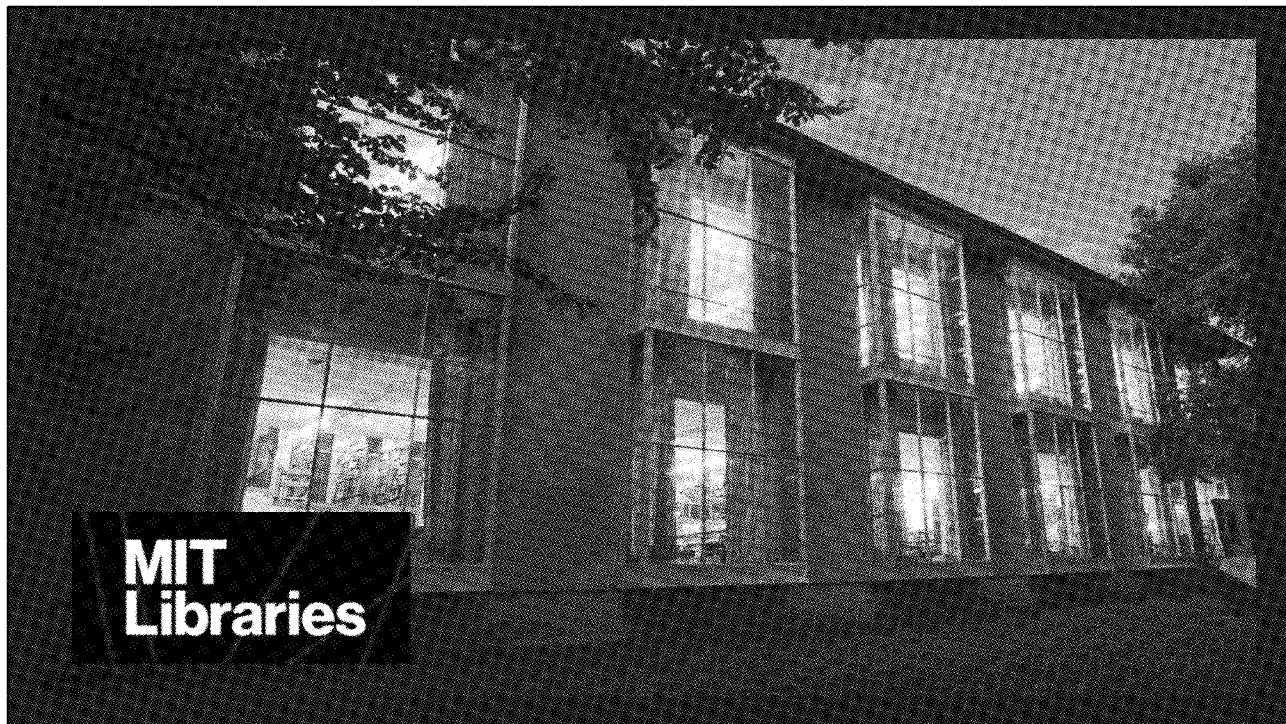
The future of the descriptive cataloging rules the future of the descriptive cataloging rules

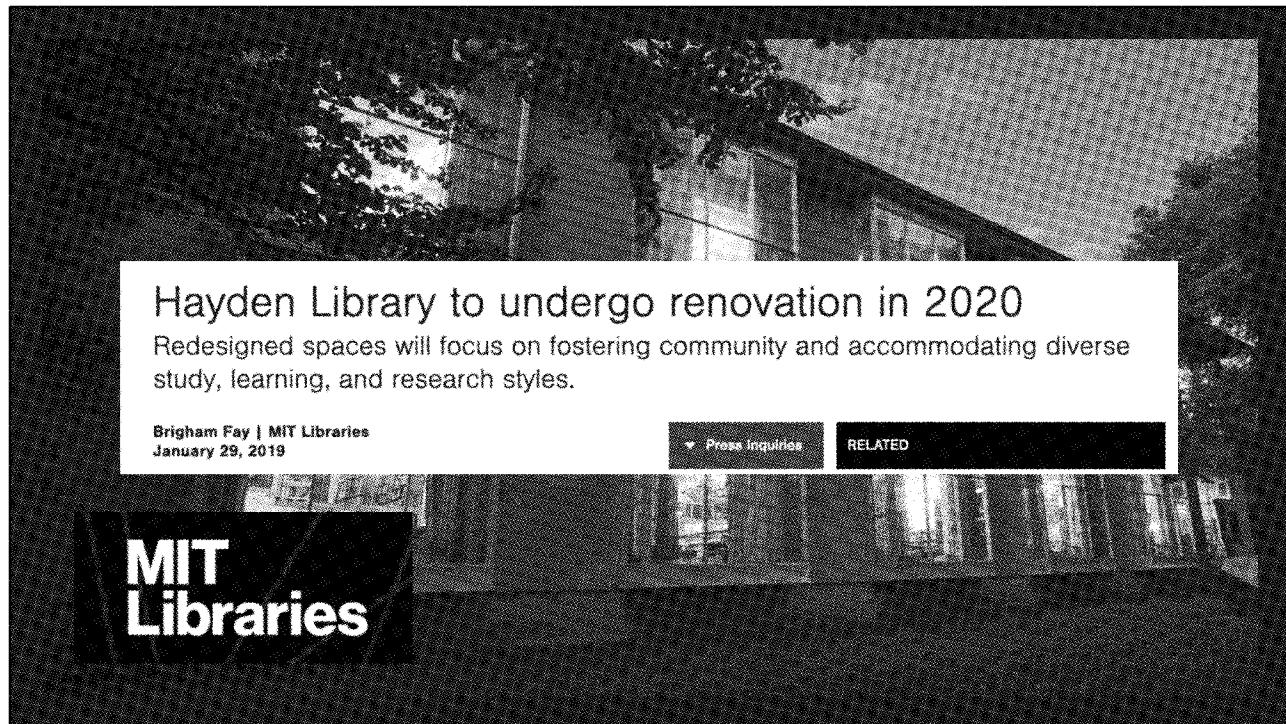
The little grey men the little grey men

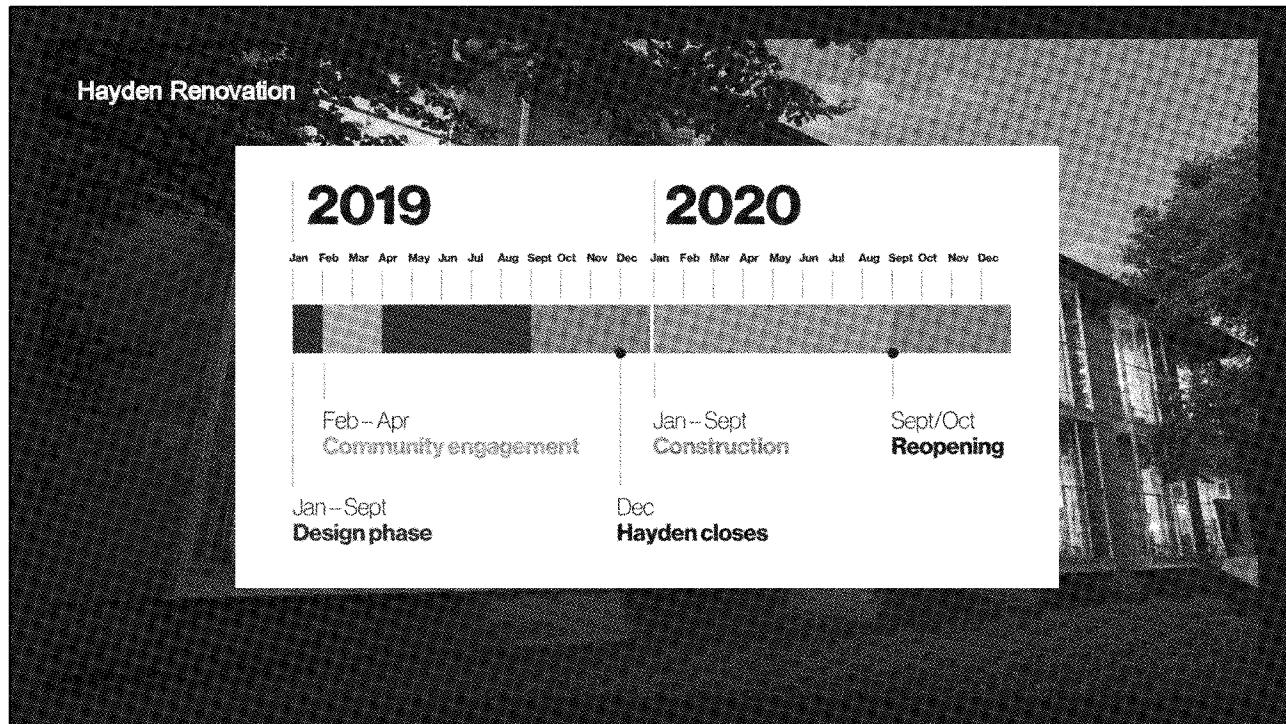
A child alone : the memoirs of 'BB' by BB, 1898-2008

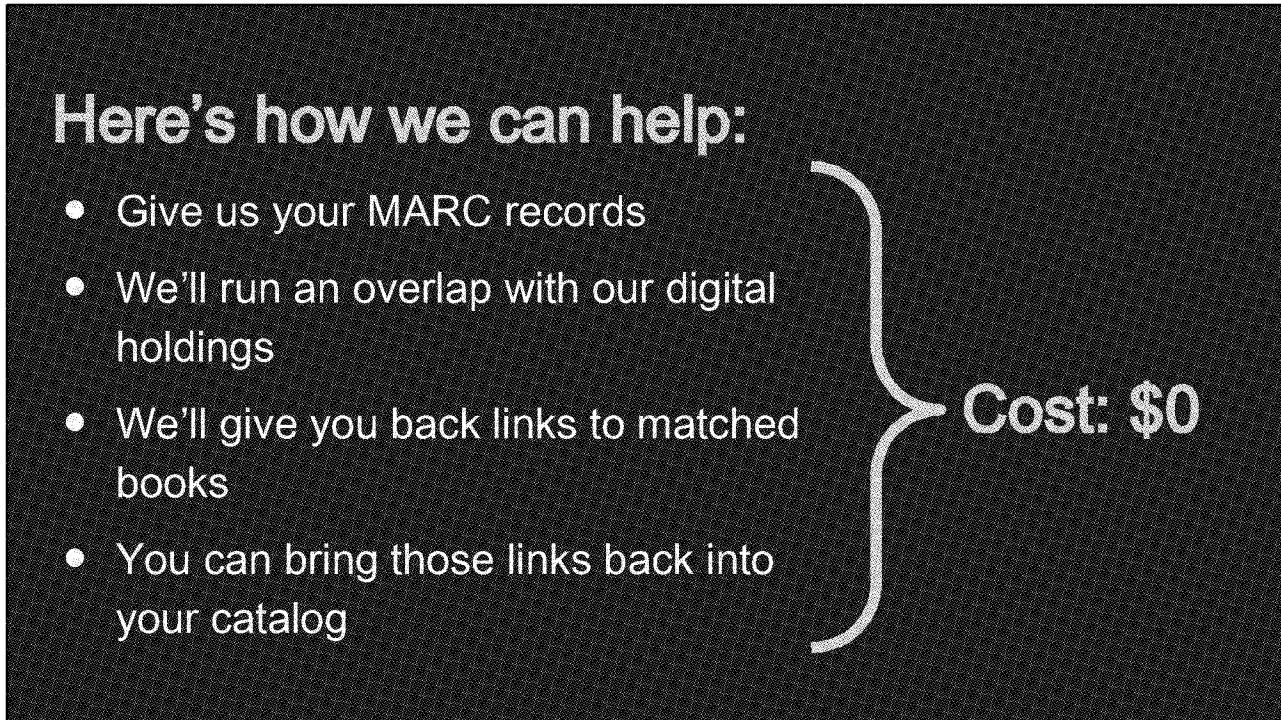
We make that library available to the world, meaning that anyone with an internet connection can borrow our books, providing equal access to library materials around the globe. The ability for anyone to be able to get a library card is important for unaffiliated researchers like myself. When I worked at WashU I had access to every database & journal imaginable. Now, I struggle to get research materials to continue my own research & writing.

Under normal circumstances we lend these books one at a time to users through a legal framework known as controlled digital lending. If the book is checked out, then users join a waitlist. That's under normal circumstances. But Libraries & schools are closed at global scale. We are not operating under normal circumstances.









No cost to library or patrons for participating - non-commercial service.

**Results of overlap for Hayden
Library:
55k books**

And then, on March 10...

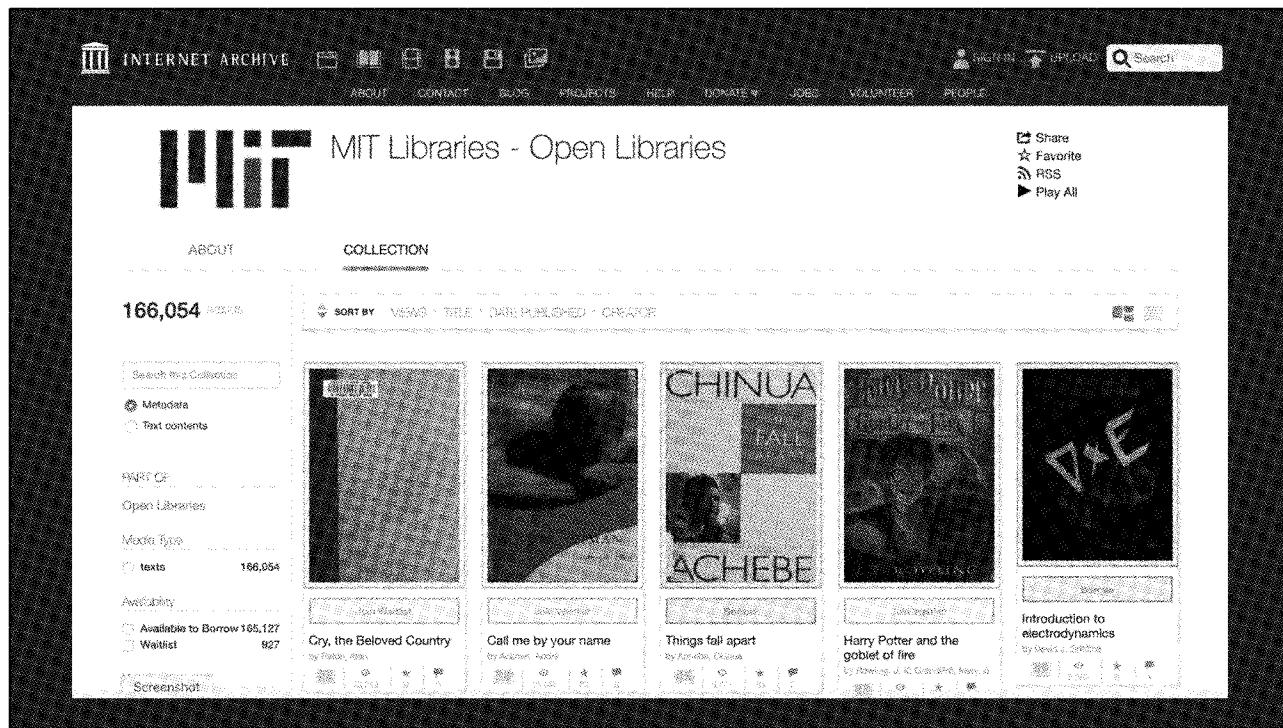


COVID-19 update: All library locations closed (including 24-hour spaces) until further notice

Library staff can provide remote assistance to help the community access online resources and services: [Ask Us](#)

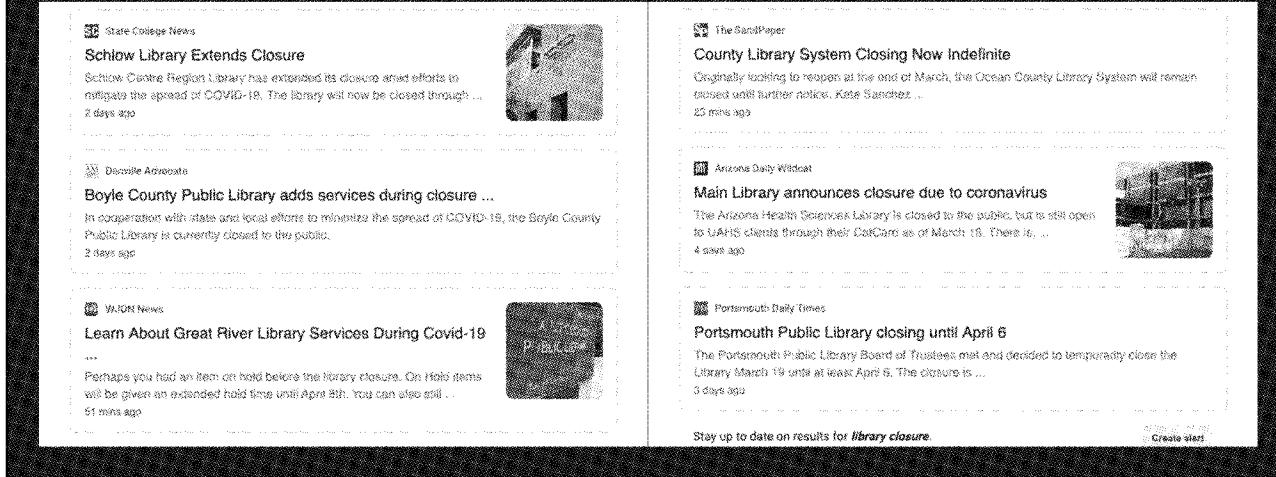
See [MIT Libraries COVID-19 Updates](#) for the latest information.

On March 10th



This screenshot was taken before waitlist suspension. Note the “Join Waitlist” bars

And then, the next week...



The image is a collage of news snippets from various sources, all reporting on library closures due to COVID-19. The snippets are arranged in a grid-like structure.

- Schlow Library Extends Closure**
Schlow Centre Region Library has extended its closure amid efforts to mitigate the spread of COVID-19. The library will now be closed through ...
2 days ago
- Boyle County Public Library adds services during closure ...**
In cooperation with state and local efforts to minimize the spread of COVID-19, the Boyle County Public Library is currently closed to the public.
2 days ago
- Learn About Great River Library Services During Covid-19**
Perhaps you had an item on hold before the library closure. On Hold items will be given an extended hold time until April 8th. You can also still ...
51 mins ago
- County Library System Closing Now Indefinite**
Originally looking to reopen at the end of March, the Ocean County Library System will remain closed until further notice. Kase Sanchez ...
23 mins ago
- Main Library announces closure due to coronavirus**
The Arizona Health Sciences Library is closed to the public, but is still open to UAHS clients through their CatCard as of March 18. There is, ...
4 days ago
- Portsmouth Public Library closing until April 6**
The Portsmouth Public Library Board of Trustees met and decided to temporarily close the Library March 18 until at least April 6. The closure is ...
5 days ago

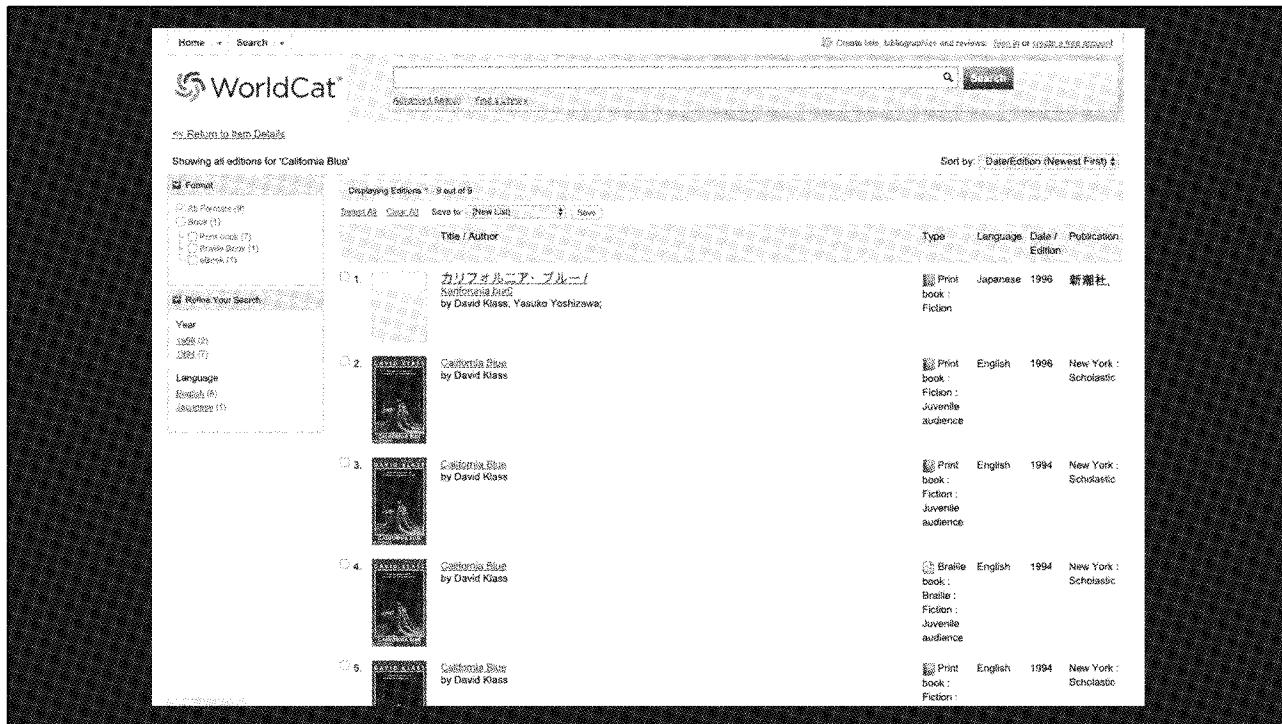
Stay up to date on results for *library closure*.

[Get news by email](#) | [Create alerts](#)

I am a teacher in Ohio. I would like to know how many students can access one novel all at the same time?

I just want to be sure that all 121 students can access the California Blue novel by David Klass at the same time.

The school district had purchased more than 400 copies of the book, but couldn't distribute to the students because they were locked in the school

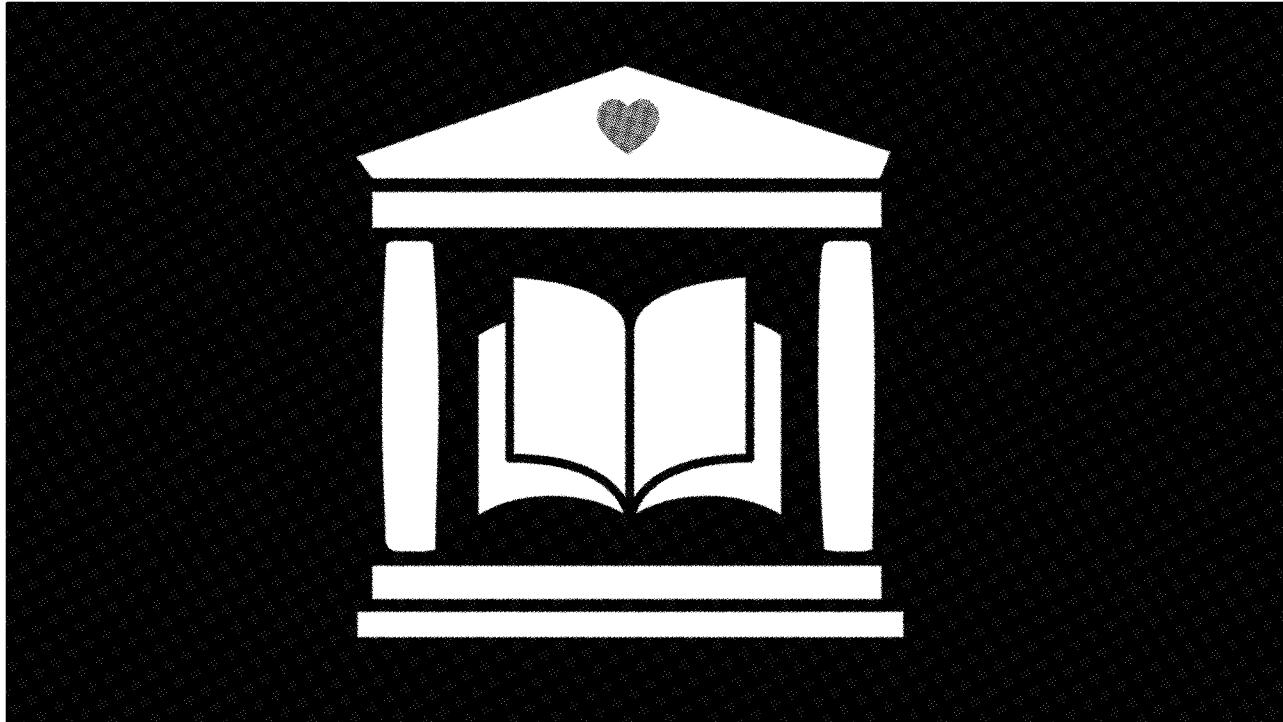


The screenshot shows the WorldCat search results for the title 'California Blue'. The results are sorted by 'DateEdition (Newest First)'. There are six entries listed, all of which are print books by David Klass. The entries are as follows:

- 1. カリフォルニア・ブルー / California Blue by David Klass, Yasuko Yoshizawa; 1996, New York : Scholastic. Type: Print book; Language: Japanese; Date / Publication: 1996; Edition: 1st edition.
- 2. California Blue by David Klass; 1996, New York : Scholastic. Type: Print book; Language: English; Date / Publication: 1996; Edition: 1st edition.
- 3. California Blue by David Klass; 1994, New York : Scholastic. Type: Print book; Language: English; Date / Publication: 1994; Edition: 1st edition.
- 4. California Blue by David Klass; 1994, New York : Scholastic. Type: Print book; Language: English; Date / Publication: 1994; Edition: 1st edition.
- 5. California Blue by David Klass; 1994, New York : Scholastic. Type: Print book; Language: English; Date / Publication: 1994; Edition: 1st edition.
- 6. CALIFORNIA BLUE by David Klass; 1994, New York : Scholastic. Type: Print book; Language: English; Date / Publication: 1994; Edition: 1st edition.

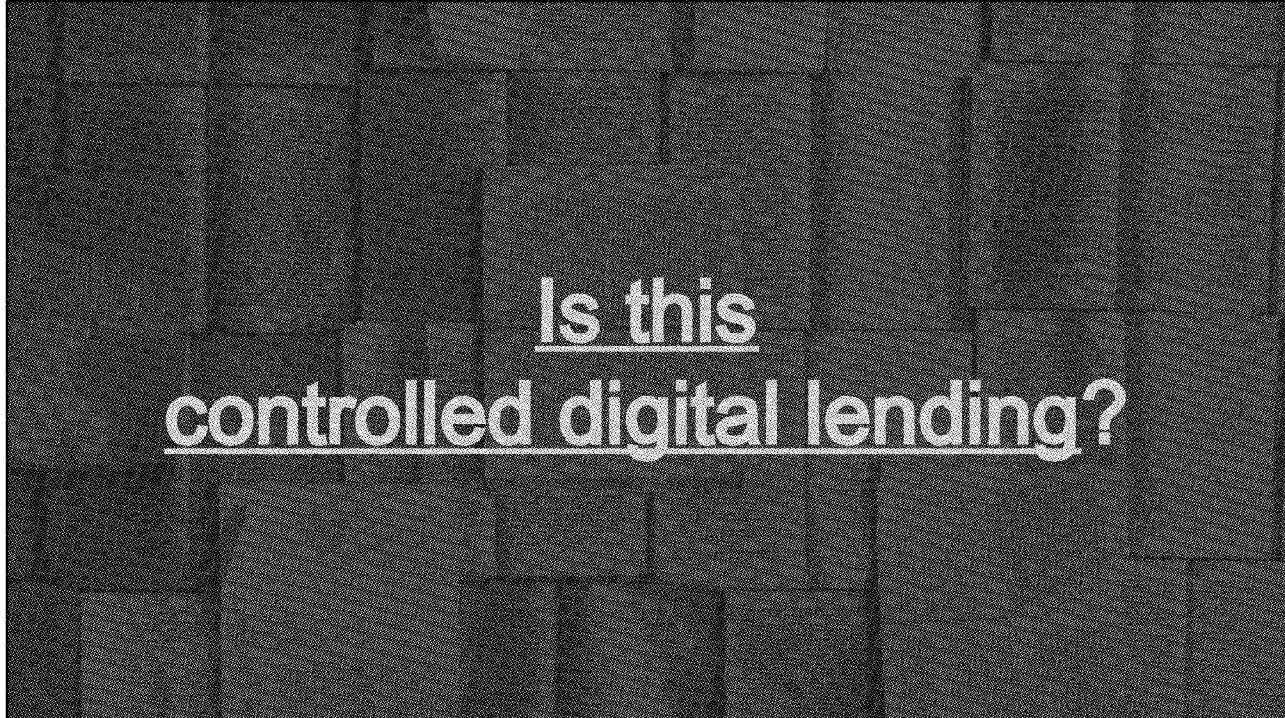
On the left side of the search results, there are filters for 'Format' (including 'As PDF/eBook' and 'Book (1)'), 'Year' (1996 (1), 1994 (7)), and 'Language' (English (6), Japanese (1)).

Not all books have ebooks. The only available ebook for David Klass' California Blue is our scanned copy.



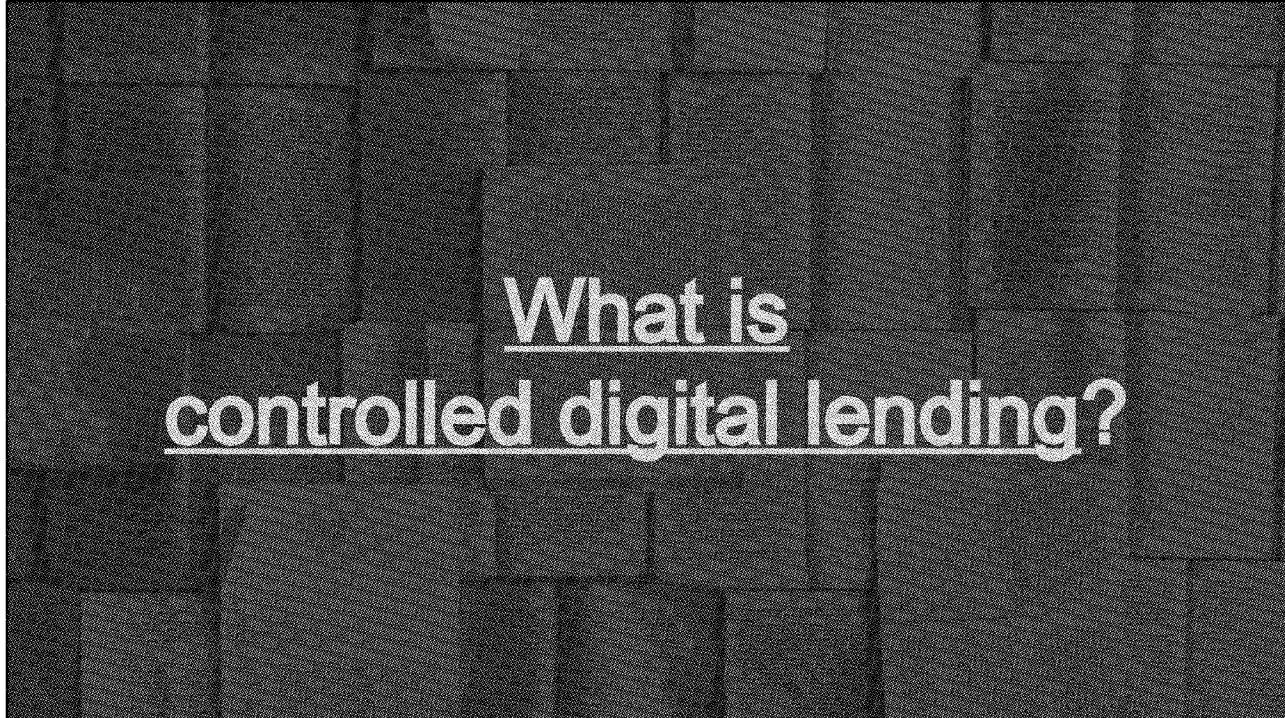
On March 24, Internet Archive announced that we are suspending waitlists while the world's libraries and schools are closed. We are calling this effort a national emergency library.

When we launched, we said that the NEL would run through June 30, 2020, or the end of the US national emergency. Our goal was to help educators and students who were disconnected from books while their schools and libraries were closed.



Is this
controlled digital lending?

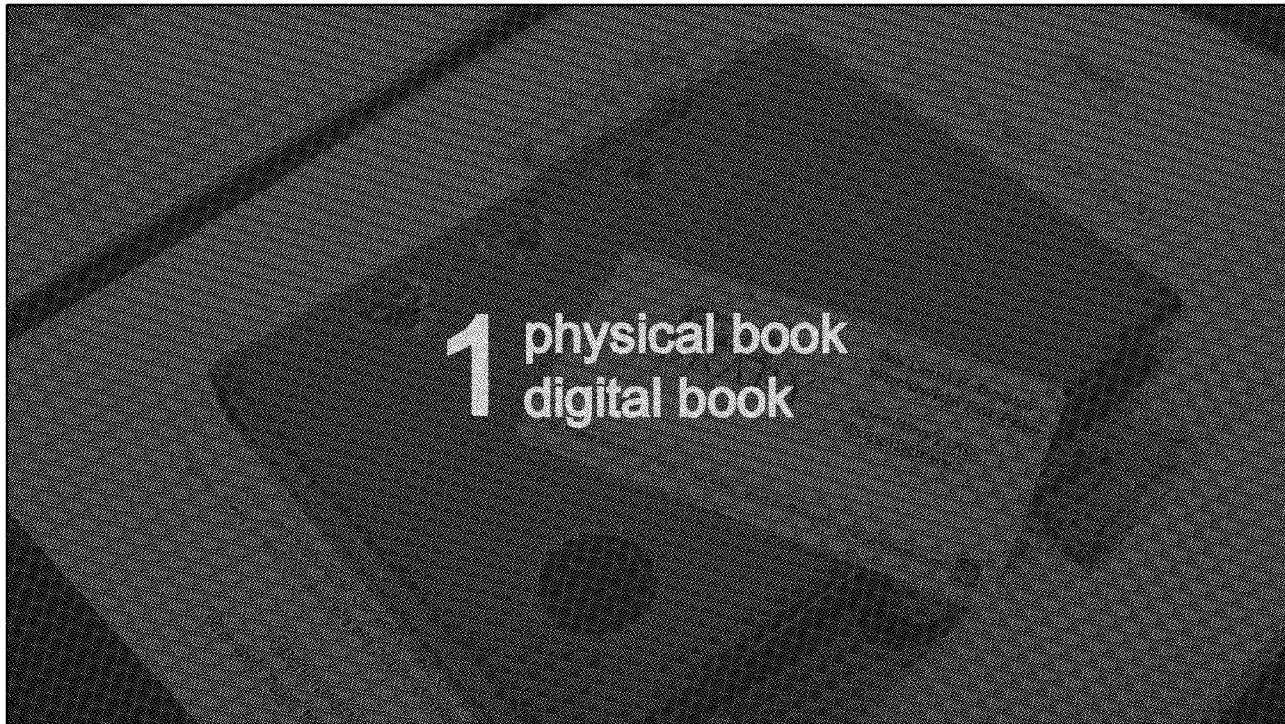
- No. It is close to controlled digital lending but is significantly different while waitlists are suspended. This library is being mobilized in response to a global pandemic and US national emergency. So then...



What is controlled digital lending?

Mentioned at the top that a lot has changed. What we're going to cover from here is the standard program/offering for Open Libraries. This is what will persist beyond the National Emergency Library.

Developed by the copyright community
Informed by Michelle Wu's work at University of Houston Law Library and its flood in 2001



The way CDL works is this: For a book in a library's collection, the library can decide to lend either the physical book or a scanned version of that book, but not both at the same time. "Owned to loaned ratio"

For the 1.4M books in our lending collection, we hold a physical copy in our physical archive

Physical copies don't circulate, only digital lending

Because we've scanned the book, no need to scan it again. If you have the book, you can lend it to your patrons.

What are the controls in controlled digital lending?

Controls in Controlled Digital Lending

- “Owned to loaned” ratio
 - If no available copies, user joins a waitlist
 - Suspended for the National Emergency Library
- Books circulate for 14 days
 - Check it out again or join waitlist to read after 14 days
- DRM-protected files
 - Prevent copying or redistribution using Adobe Digital Editions

“Do we have to limit circulation for books in CDL?”

Yes.

One of the main controls in controlled digital lending is the “owned to loaned” ratio between the number of physical copies in the system and the number of digital copies lent.

Participating libraries ask, “Does that mean we have to control circulation for books in CDL?” The answer is yes. Circulation control is an important aspect of our program. How you implement is a local library decision, and we don’t make local decisions. Let me give you some examples: some libraries only put materials into CDL that are inherently non-circulating, like materials in a reference collection, or special collections. Some libraries use CDL for materials in off-site storage, or closed branches, or as is the case today with many libraries, entire systems. I’ll give you a couple more examples after our demo.

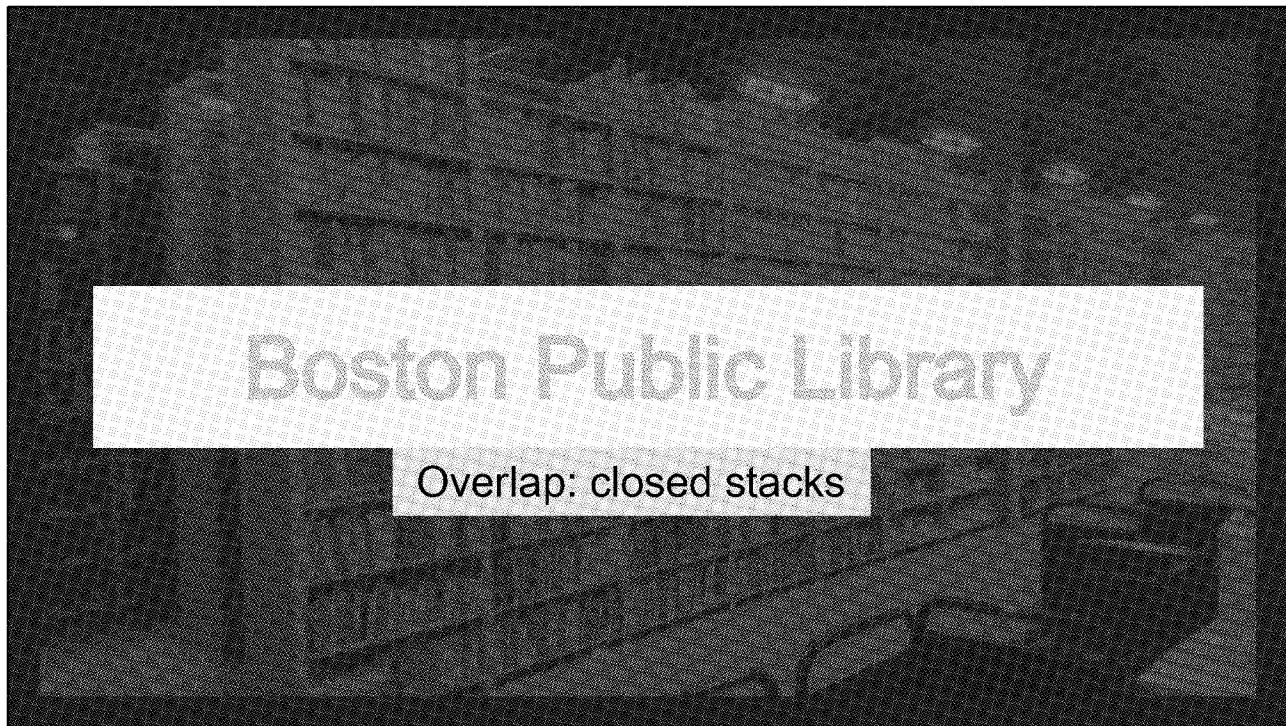


**Controlled digital lending
in action:
Open Libraries**

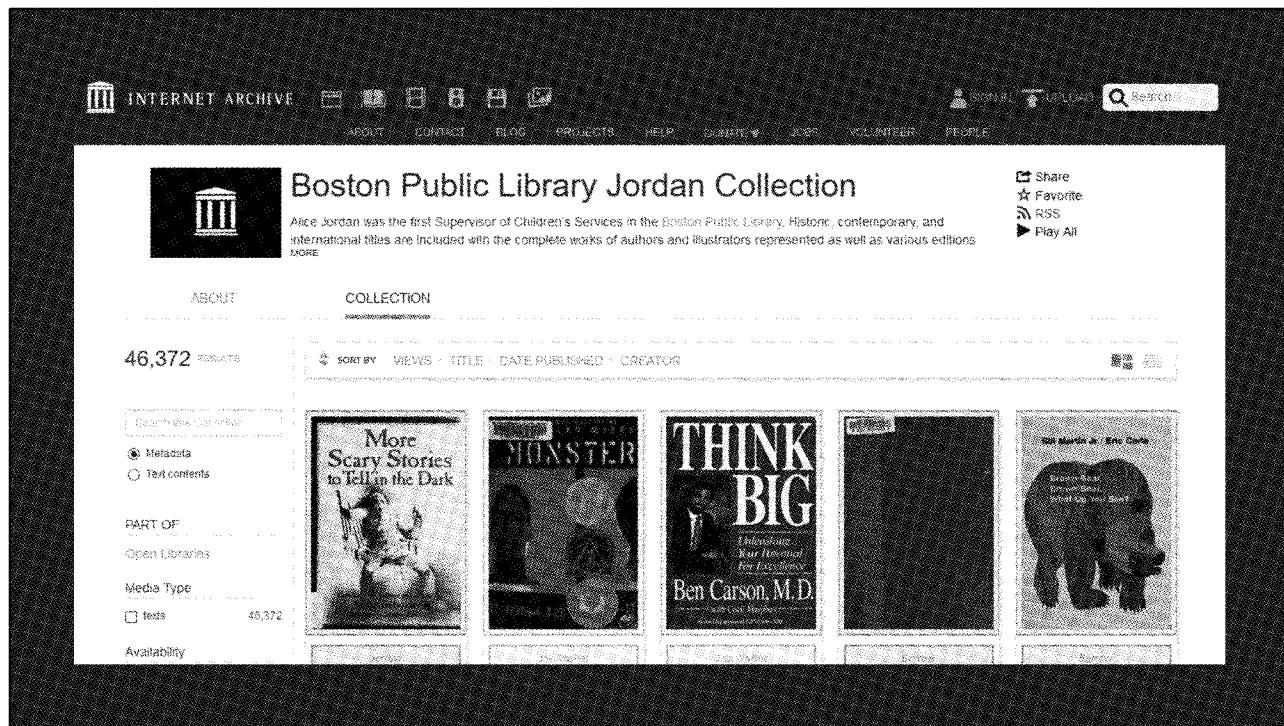
Stop for questions & then go into demo



How libraries are using controlled digital lending



- BPL has the Jordan collection of children's literature
- A historic collection: dates back to 19th century and has titles up through the 21st century
- It's a research collection, off-site -- in closed stacks, inaccessible to the public
- BPL wanted to see how they could use digitization to open access to these titles



- When an overlap study with archive.org was done, we found about 46,000 books that could be included online
- These books physically have stayed at BPL, but now they link to the titles in their catalog so that their patrons can access the digitized versions
- These titles, which have been paid for and maintained with taxpayer dollars, are now far more open to the public than before
- A good example of how CDL solved a problem for a closed collection
- Tell the Ben Carson story -- we heard from BPL that librarians didn't want this title to be weeded, so it was moved to a collection that isn't weeded.



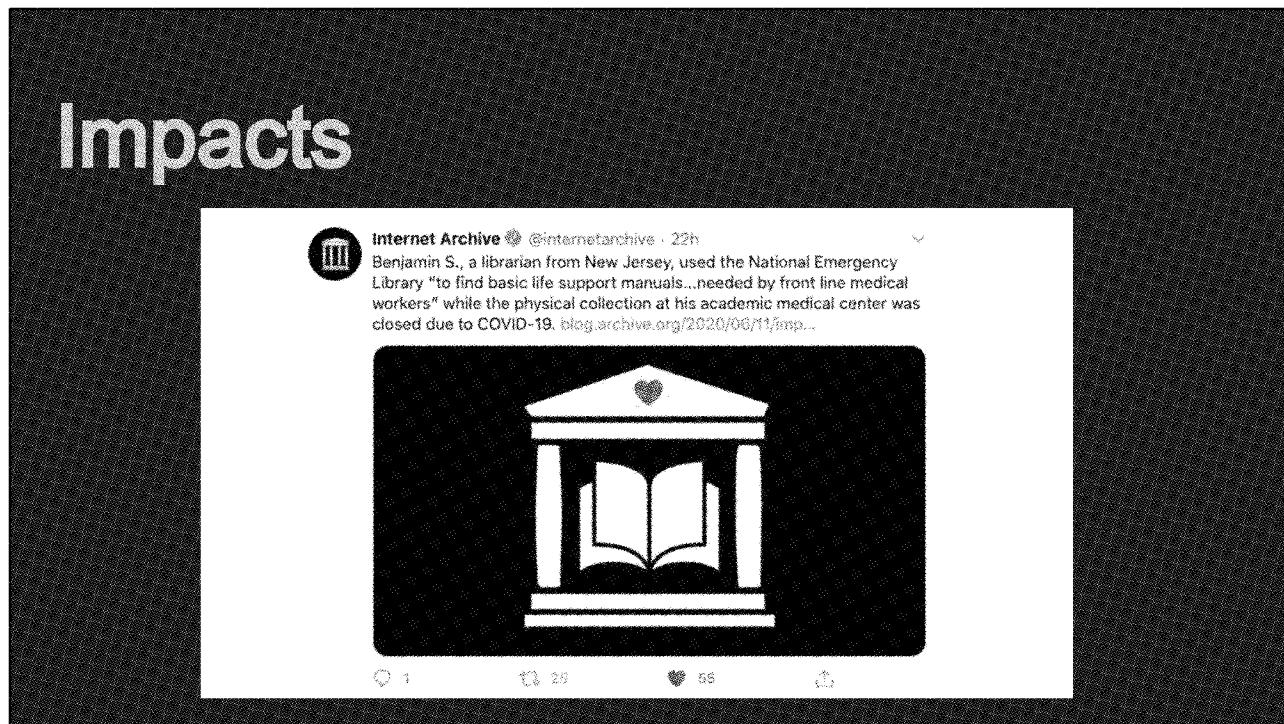
How can your
library participate?

Participation

- Join Open Libraries at openlibraries.online
- Share your catalog ([instructions](#))
- Overlap study
- Integrate links back into your catalog ([instructions](#))
- Lend digital books to your patrons



Cost: \$0



Takeaway / Appeal

- Controlled digital lending can help libraries reach patrons during normal operations as well as in times of closure & crisis
- The Internet Archive has more than 1.4M digital books you can claim & offer your patrons today
- Tell us how you used the NEL & the impact it had by [leaving a testimonial](#)
- Help others learn about the impacts of CDL & NEL by retweeting impact statements to your followers from our timeline at <https://twitter.com/internetarchive>

Q & A

Ques & Ans

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